

ABSTRACT

A liquid crystal display is provided that includes a first substrate including a thin film transistor and a storage capacitor, a second substrate including a color filter layer with a recess at a location opposite to the storage capacitor, a common electrode on the color filter layer, and a liquid crystal layer between the first and second substrates. Spacers are provided between the first and second substrates to maintain a gap therebetween. In regions that include the storage capacitor, the recess compensates for a height difference in layers forming the capacitor on the first substrate to maintain a substantially uniform liquid crystal layer thickness over the whole region of the liquid crystal display, and thus provides a high quality picture.

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